

# REPLACEMENT

WRD Exp. (GW)  
April 1966

Well No. N73

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR      GEOLOGICAL SURVEY      WATER RESOURCES DIVISION

### MASTER CARD

Record by E.W. Reed Source of data Deitzer-Supt. Date 5/22/39 Map \_\_\_\_\_

State Miss. County 28 (or town) Jackson 30

Latitude: 30<sup>deg</sup> 23<sup>min</sup> 57<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 47<sup>min</sup> 38<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 7<sup>sec</sup> S R 8<sup>sec</sup> E W Sec 28, SW SE SW

Local well number: N073DC2807S08W Other number: CCC Camp 5211 B & M

Local use: 024 Owner or name: Magnolia State Park

Owner or name: MAGNOLIA PARK Address: Ocean Springs

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist S

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inatit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data  Freq. W/L meas.: A Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS 6-22-56

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes,  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 536 ft Meas. 536 rept accuracy 6

Depth cased: 516 ft Casing type: \_\_\_\_\_; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) sovent, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: Apr. 1938 938 Pump intake setting: \_\_\_\_\_ ft

Driller: Sutter Pass Christian

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other e Deep 5 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 2 Trans. or meter no. 41

Descrip. MP Top of CSNG 15 (9/96) 1.0 ft above below LSD, Alt. MP 23

Alt. LSD: 21.90 Accuracy: 22 (source) 0

Water Level: 2.68 ft above below MP; Ft. above below LSD 2 Accuracy: A

Date meas: 4/14/58 458 Yield: 75 gpm Method determined 75

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WELL No. N73

Well No. N 73

Latitude-longitude 30, 23, 57 <sup>N</sup> 088, 47, 38  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: 135 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T.P. \_\_\_\_\_ aquifer, formation, group G.F.

Lithology: Sd + grav. Origin: 3 Aquifer Thickness: 64 ft

64 Length of well open to: 20 ft 20 Depth to top of: 472 ft 472

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

   Length of well open to: \_\_\_\_\_ ft    Depth to top of: \_\_\_\_\_ ft   

**Intervals Screened:**

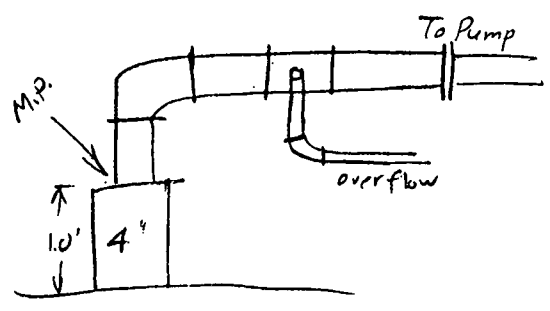
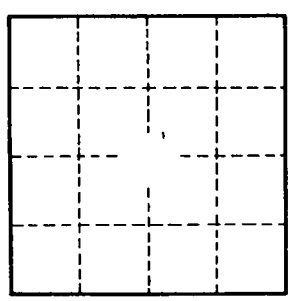
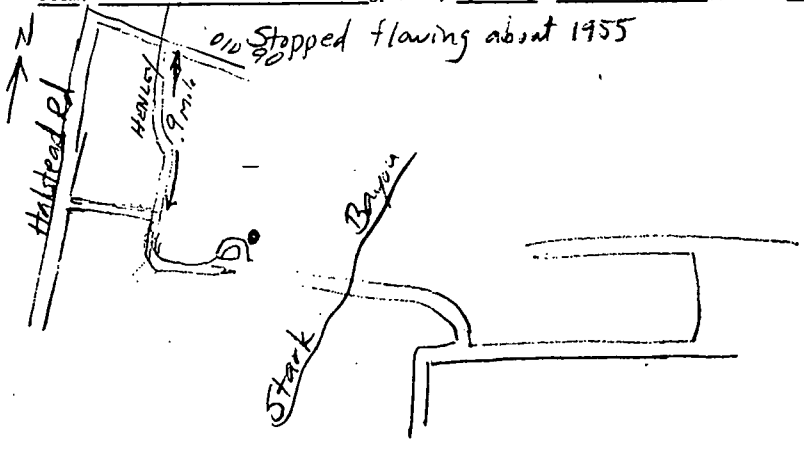
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. N 73